JAP15 Rec'd PCT/PTO 06 JUN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL LETTER TO THE UNITED STATES | | ATTORNEY'S DOCKET NUMBER HOS 75 | | |
|---|---|---|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO_(If known_see_37 CFR 1.5) | | |
| | IONAL APPLICATION NO. INTERNATIONAL FILING DATE | 10/581/28 | | |
| | 22005/003571 March 3, 2005 | PRIORITY DATE CLAIMED March 8, 2004 | | |
| TITLE OF I | | ART THEREOF | | |
| CLEANING TOOL AND METHOD OF MANUFACTURING CLEANING PART THEREOF APPLICANT(S) FOR DO/EO/US Kikuo YAMADA | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | |
| | | | | |
| | his is a FIRST submission of items concerning a submission under 35 U.S.C. 371 | | | |
| з. 🔲 ті | nis is an express request to begin national examination procedures (35 U.S.C. 37 | | | |
| | 5), (6), (9) and (21) indicated below. | | | |
| | he US has been elected (Article 31). | | | |
| 5. A | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | -18 | | |
| ţ. | a. Lis attached hereto (required only if not communicated by the Internation | ai Bureau). | | |
| | b. X has been communicated by the International Bureau. | 055 (70.010) | | |
| ্টো | c. [] is not required, as the application was filed in the United States Receiving | | | |
| ў. Ш | An English language translation of the International Application as filed (35 U.S.C a. \overline{X} is attached hereto. | . 3/1(c)(2)). | | |
| | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | |
| 7. X | Amendments to the claims of the International Application under PCT Article 19 (| 35 U.S.C. 371(c)(3)) | | |
| | a. are attached hereto (required only if not communicated by the Internat | ional Bureau). | | |
| | b. have been communicated by the International Bureau. | | | |
| • | c. have not been made; however, the time limit for making such amendm | ents has NOT expired. | | |
| | d. X have not been made and will not be made. | · | | |
| 8. | An English language translation of the amendments to the claims under PCT Arti | cle 19 (35 U.S.C. 371(c)(3)). | | |
| 9 | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | |
| | An English language translation of the annexes of the International Preliminary Ex Article 36 (35 U.S.C. 371(c)(5)). | kamination Report under PCT | | |
| Items 1 | 1 to 20 below concern document(s) or information included: | | | |
| 11. X | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | · | | |
| 12. | An assignment document for recording. A separate cover sheet in compliance wit | h 37 CFR 3.28 and 3.31 is included. | | |
| _ | A preliminary amendment. | · | | |
| 14. 🗓 | An Application Data Sheet under 37 CFR 1.76. | | | |
| 15 | A substitute specification. | | | |
| 16. | A power of attorney and/or change of address letter. | | | |
| 17. | A computer-readable form of the sequence listing in accordance with PCT Rule 13 | 3ter.2 and 37 CFR 1.821- 1.825. | | |
| 18 | A second copy of the published International Application under 35 U.S.C. 154(d)(4 | 4). | | |
| 19. 🔲 , | A second copy of the English language translation of the international application | under 35 U.S.C. 154(d)(4). | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

IAPZOREC'OPCTIPTO 06 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2005/003571 HOS-75 20. Other items or information: Copy of PCT/IB/308 Copy of ISR The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🛛 300.00 22. 📉 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared \$ 200.00 All other situations....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ 400.00 International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations......\$500 TOTAL OF 21, 22 and 23 = \$900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 86 - 100 = 0 /50 =\$ 0.00 x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)) **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total claims - 20 = 24 4 \$ 50 \$200.00 Independent claims - 3 = 3 · \$200 \$600.00 х MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$1700.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. (850.00)\$ 850,00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 850.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$850.00 Amount to be \$ refunded: Amount to be \$ charged

10 / 581738

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| •• | IAD7 | Den'd Detinte | // A 000C | | |
|--|---|---|--------------------|--|--|
| a. X A check in the amount of \$ 850.00 | to cover the above fees is e | ORec'd PCT/PTO | OR JUN ZUUG | | |
| b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. | in the amount of \$ | to cover the above fees. | | | |
| c. \square The Commissioner is hereby authorized to charge any Account No. $\underline{19-1980}$. A duplicate copy of this sh | additional fees which may be eet is enclosed. | required, or credit any overpay | rment to Deposit | | |
| d. Fees are to be charged to a credit card. WARNING: In be included on this form. Provide credit card informa | formation on this form may be- tion and authorization on PTO | come public. Credit card info -2038. | rmation should not | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | |
| - С | ng cartae. | | | | |
| SEND ALL CORRESPONDENCE TO: | 4) | | • | | |
| SHERMAN & ASSOCIATES 415 N. Alfred Street Alexandria, VA 22314 | | ATURE ert L. Haines | | | |
| Phone 703-549-2282 | 3 | 35,533 | | | |
| Fax 703-836-0106 | REGI | STRATION NUMBER | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| • | | | | | |
| - | | | | | |
| <u> </u> | | | | | |